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# TRANSMITTAL FORM

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Application Number

10/827,121

Filing Date

April 16, 2004

First Named Inventor

John D. Baxter

Group Art Unit

1631

Examiner Name

Carolyn L. Smith

Total Number of Pages in This Submission

9

Attorney Docket Number

407J-981114US

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☒ PTO-1449 Form☒ Cited References☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)  
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Individual name

Gary Baker, Reg. No. 41,595, Quine Intellectual Property Law Group P.C.

Signature

Date

April 20, 2006

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April 20, 2006



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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By Deborah Berwick  
Deborah Berwick

Attorney Docket No. 407J-981114US  
Client Ref. No. 96-026-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John D. Baxter, et al.

Application No.: 10/827,121

Filed: April 16, 2004

For: NUCLEAR RECEPTOR LIGANDS  
AND LIGAND BINDING DOMAINS

Confirmation No. 1501

Examiner: Carolyn L. Smith

Art Unit: 1631

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR § 1.97 and  
§ 1.98

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of European Search Report for corresponding European Application No. 98962849.0. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.



John D. Baxter, et al.

Application No.: 10/827,121

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Respectfully submitted,

Gary Baker  
Reg. No. 41,595

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

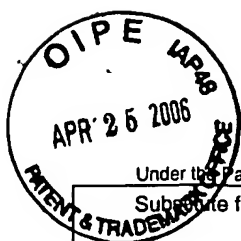
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**
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**Complete if Known**

Application Number	10/827,121
Filing Date	April 16, 2004
First Named Inventor	John D. Baxter
Group Art Unit	1631
Examiner Name	Carolyn L. Smith
Attorney Docket Number	407J-981114US
Date Submitted	April 20, 2006

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			

**FOREIGN PATENT DOCUMENTS**

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		Office	Number	Kind Code (if known)				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	1	ANDREWS ET AL. (1989) "Morpheus: a conformation-activity relationship and receptor modeling package." <i>Journal of Molecular Graphics</i> , 7: 138-295.	
	2	APRILETTI ET AL. (1998) "Molecular and Structural Biology of Thyroid hormone Receptors." <i>Clinical and Experimental Pharmacology and Physiology</i> , 25(Suppl.): S2-S11.	
	3	GOLDSTEIN ET AL. (1993) "Three-dimensional model for the hormone binding domains of steroid receptors." <i>Proceedings of the National Academy of Sciences, USA</i> , 90: 9949-9953.	
	4	HERRMANN AND PARKER (1961) "Effect of Thyroxine Analogues on Serum and Tissue Cholesterol in the Rat." <i>Archives Internationales de Pharmacodynamie et de Therapil</i> , 133: 284-295.	
	5	NOMURA ET AL. (1996) "Amino Acid Substitutions of Thyroid Hormone Receptor- $\beta$ at Codon 435 with Resistance to Thyroid Hormone Selectively Alter Homodimer Formation." <i>The Endocrine Society</i> , 137(10): 4082-4046.	

Examiner Signature		Date Considered	
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